CLAIM AMENDMENT

Please amend the claims as set forth below:

- 1. (Canceled)
- 2. (Currently amended) Cells obtained from the plant of claim 67 or 68, wherein said cells comprise the introduced geneDNA composition.
- 3. (Currently amended) Progeny of the plant of claim 67 or 68, wherein said progeny comprise the introduced geneDNA composition.
- 4. (Currently amended) Seeds obtained from the plant of claim 3, wherein said seeds comprise the introduced geneDNA composition.
- 5-66. (Canceled)
- 67. (Currently amended) A fertile, transgenic maize plant, the genome of which has been augmented by the introduction of a DNA composition comprising a gene encoding a grain composition trait selected from the group of genes consisting of an acetyl CoA carboxylase gene; an ACP-acetyltransferase gene; a ß ketoacyl ACP synthase gene; an acyl carrier protein gene; comprising a fatty acid desaturase gene; a fatty acid epoxidase gene; a fatty acid hydratase gene; a fatty acid dehydratase gene; a sense or antisense phytoene synthase gene; a sense or antisense lycopene synthase gene; an ADP-glucose pyrophosphorylase gene; a starch synthase gene; a starch branching enzyme gene; and a sucrose synthase gene, so that the transgenic plant exhibits one or more phenotypic characteristics that render it identifiable over the corresponding untransformed maize plant which does not comprise said gene, and wherein said gene is transmittable through normal sexual reproduction of the transgenic maize plant to subsequent generation plants.
- 68. (Canceled)